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To:	FACSIMILE NO.:	TELEPHONE NO.:
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450	(571) 273-8300	( ) -
ATTENTION:	<i>Examiner:</i> JEAN PIERRE PEGUY <i>Art Unit:</i>	

FROM:	TELEPHONE NO.:
Michael J. Ure, Reg. No. 33,089	(408) 474 - 9077
RE:	<i>Serial No.:</i> 10/553,550 <i>Attorney Docket No.:</i> NL030408

TRANSMISSION INCLUDES:

9 Pages (including cover sheet)

Response - 4 pages

Drawings - 4 pages

## CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office  
at the number listed above

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1109 McKay Drive  
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408-434-3000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

GIERENZ

Atty. Docket

NL 030408

Serial: 10/553,550

Group Art Unit: 2819

Filed: 10/19/2005

Examiner: JEAN PIERRE, PEGUY

GAIN COMPENSATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**Extension of Time Statement**

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 50-4019.

**RESPONSE**

Sir:

Responsive to the Office Action of 10/20/2006, please amend this application as follows.

IN THE TITLE

Please amend the title to read --GAIN COMPENSATION BASED ON A FIRST GAIN FACTOR AND A SECOND GAIN FACTOR WITH TIME-VARYING COMPENSATION--.